Thursday, 10/08/2006 10:01:09 AM

Linda Lacelle

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services .

Job Number

: 28122

Estimate Number P.O. Number

AIU.

This Issue

: 10/08/2006

S.O. No. : NA

Prsht Rev. First Issue

: 27557

: PURCHASED PARTS

Previous Run

Written By Checked & Approved By

Comment

02.09.24 : Est:

Est Rev:D Now on Waterjet 06-06-14 JLM

Re-format KJ/RF

Drawing Name

: WEARPLATE

Part Number

Drawing Number

: D25775 : D2577 REV E : N/A

Project Number Drawing Revision

Material : 30/08/2006 **Due Date**

Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M1010S16GA

1010/1025/A21/6aA SHEET



Comment: Qty.:

1.0301 sf(s)/Unit Total:

20.6010 sf(s)

1010/1025 16GA SHEET

(m1010s16ga)

Batch: M101463

2.0

FLOW WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D2577

Dwg Rev:___ Prog Rev:__

2-Deburr if necessary

SAD

06:03114 23



3.0

QC2

Comment: DIMENSIONAL CHECK

Inspect dimensions per template D2577-5T1

SECOND CHECK

Comment: SECOND CHECK



Dart Aerospace Ltd

W/O: WORK ORDER CHANGES							
DATE	STEP				Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							·
							:

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date: <u>Oblid/0</u> 5
			QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
DATE STEP		Description of NC		Corrective Action Section B	Verification	Approval	Approval					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspecto				
							}					

				<u>.</u>								
								1				

NOTE: Date & initial all entries

Date: Thursday, 10/08/2006 10:01:09 AM User: Linda Lacelle **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: WEARPLATE** Job Number: 28122 Part Number: D25775 Job Number: Seq. #: **Description: Machine Or Operation:** SMALL & MEDIUM FAB RESOURCE 1 5.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Deburr BRAKE NC NC BRAKE 6.0 **Comment: NC BRAKE** 1-Form on brake using DT8155 and DT8179 as per Dwg D2577 2-Form joggle using DT8157 as per Dwg D2577 3-Identify as D2577-5 06/11/14 7.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP POWDER COATING POWDER COATING 8.0 **Comment: POWDER COATING** Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 9.0 QC3 POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 10.0 PACKAGING 1 **Comment: PACKAGING RESOURCE #1** Identify and Stock 12 05 Location: DOCUMENT CONTROL 11.0 DC Comment: DOCUMENT CONTROL Inspection Level 21 Job Completion

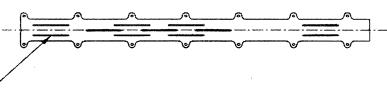
Dart Aerospace Ltd

W/O:			WC	RK ORDER CHANG	GES				******	
DATE	STEP	PRO	OCEDURE CHAI	NGE	В	у	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
, john villa v										`
Part No	:	PAR #:	Fault Cateç	jory:	NCR: `	Yes N	lo DQ /	A:	Date:	
					C	(A: N/	C Close	d:	Date: _	
NCR:		1	NORK ORDE	R NON-CONFORM	IANCE (I	NCR)				
DATE	STEP	Description of NC			ction B		Verific	ation	Approval	Approval
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	5	ign & Date	Secti	on C	Chief Eng	QC Inspector
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NOTE: Date & initial all entries

PURPOSE

7560 HARDCOAT WELD 4.0 LONG 0.063 TO 0.125 HIGH (TYP. 11 PLS.) WELD AFTER BENDING AS ILLUSTRATED PER DT8308



D2577-1 & D2577-3 WEARSHOE

MAKE FROM D2577-11 AND D2577-13 RESPECTIVELY FINISH: POWDER COAT GREY (4.3.5.6) PER DART QSI 005 4.3

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED





CHEC CHEC							(A A A A A A A A A A A A A A A A A A A	
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D2941-300 SHWAYDER WEAPADS —	
(8 PLACES)	SECTION A-A SCALE 1:5
	R2.00
1.50 (TYP)	0.12 0.13 REMOVE POWDER COAT FROM THESE SURFACES

D2577-21 & D2577-23 WEARSHOE MAKE FROM D2577-11 AND D2577-13 RESPECTIVELY FINISH: POWDER COAT GREY (4.3.5.6) PER DART QSI 005 4.3 TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

DESIGN W	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
СНЕСКЕЙ	APPROVED	DRAWING NO. REV. E
4	*	D2577 SHEET 1 OF 5
DATE		TITLE SCALE
00,09.22		WEARSHOE 1:10
Þ	96.09.16	NEW ISSUE
æ	96.12.04	ADD HARDCOAT WELDS
n	97.05.30	CHANGE HOLES TO OBROUNDS
D	98.08.17	CORRECTED DIMENSIONS ON -1 & -3
М	00.09.22	ADD D2577-101/-11/-13

00.09.22

DRAWING NO. D2577 WEARSHOE

AEROSPACE LTD

LIBHS N SCALE OF 5 1:30

M

R0.128 -2.50 (REF) (2 PLACES) SEE DETAIL B ON PAGE 5 2.43 **-** 6.000 3.182 **-** 12.104 18.000 24.000 30.000 36.000

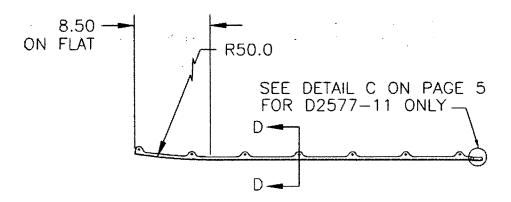
D2577-101 FLAT PATTERN

SHARP CORNERS 0.010 TO 0.020

AISI 1010-1025 OR ASTM A36/A366/A569/A570 MATERIAL:

SERIES STEEL 0.063 THICK

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



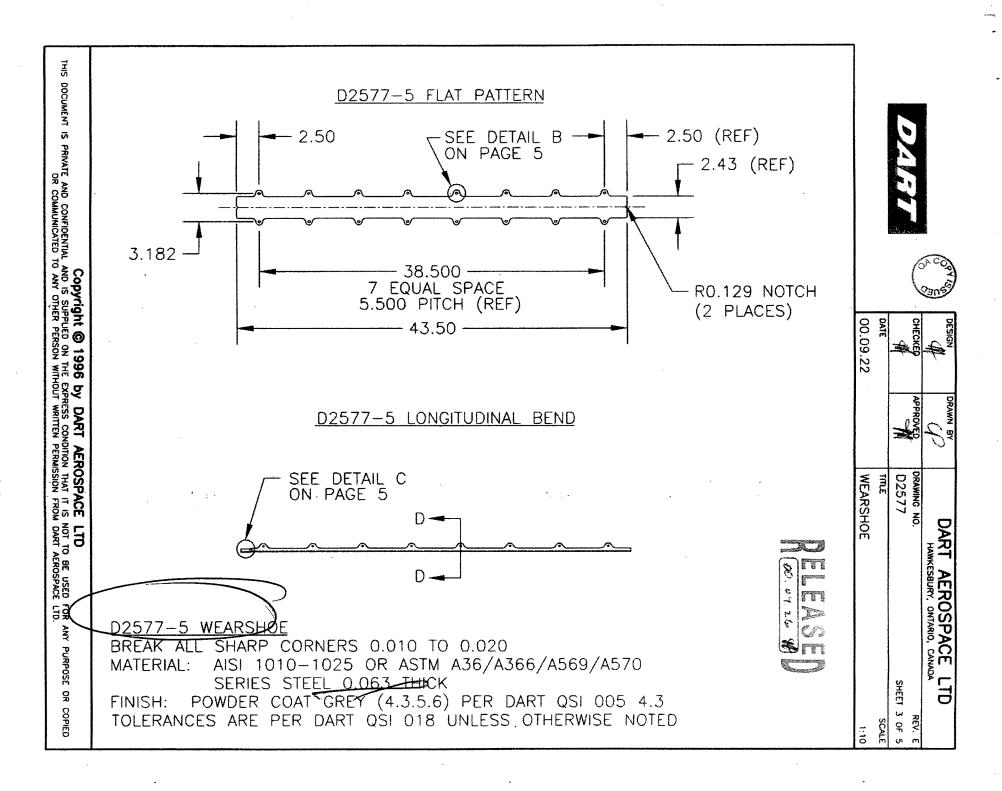
& D2577-13 LONGITUDINAL BEND MAKE FROM D2577-101 TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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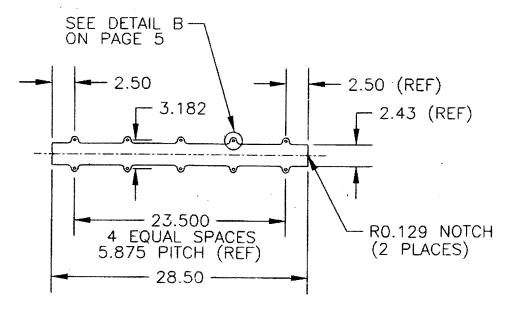
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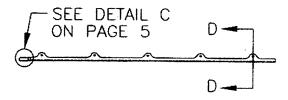
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D2577-7 FLAT PATTERN



D2577-7 LONGITUDINAL BEND



D2577-7 WEARSHOE

BREAK ALL SHARP CORNERS 0.010 TO 0.020

MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570

SERIES STEEL 0.063 THICK

POWDER COAT GREY (4.3.5.6) PER DART QSI 005 4.3 FINISH: TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED







	DRAWN BY	DART AEROSPACE LTD
	ž	HAWKESBURY, ONTARIO, CANADA
	APPROVED	DRAWING NO. REV. E
弄	4	D2577 SHEET 4 OF 5
ικ		Tinté
.09.22		WEARSHOE 1:10

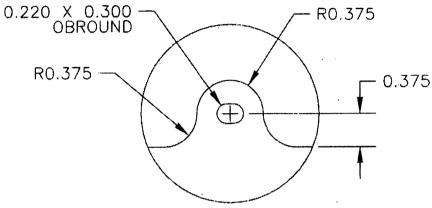




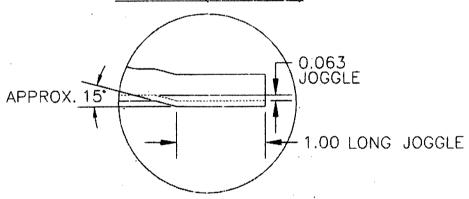
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CHECKED	APPROVED	DRAWING NO. D2577	REV, E SHEET 5 OF 5
DATE		TITLE	SCALE
00.09.22		WEARSHOE	1:10

DETAIL B (SCALE 1:1)

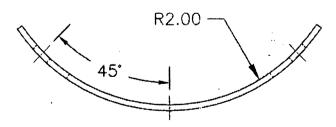




DETAIL C (SCALE 1:1)



SECTION D-D (SCALE 1:1)



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DART AEROSPA	ACE LTD		Work Order:	28122
U i)	. 4		
Description:	NeARSHOR		Part Number:	Das77-5
Inspection Dwg:	Rev:			Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article X Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Rejest	Method of Inspection	Comments
250	+6.030	2503			Vern	
3 182	10.010	3,182			Vem	
43.50	±0.030	43.50			measuring tape	5
38.500	10,010	38.50			ten	
2.50	10.630	2.50			Vern	
2.43	\$ 0.030	2.439			Vern	
RO.129	±0.010	RG.129			R-G	
0.22.0	=0.010	0.217	-		Vern	
0.300	£0.010	0,302			Vern	
0.375	10.610	0.370			Vern	
0,063	±0.610	0,0,84,0.0	62 /		Vern	
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Measured by:	SAN	Audited by:	//	F	Prototype Approval:	1	JA.	,
Date:	06:08:14	Date:	01.05.25	\mathbb{R}	Date:	P		
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Rev	Date	Change	į	Revised by	Approved
Α		New Issue		KJ/JLM	

